

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10014331-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Nickel et al.

Confirmation No.: 6844

Application No.: 09/925,755

Examiner: Douglas A. Wille

Filing Date: August 9, 2001

Group Art Unit: 2814

Title: MULTI-BIT MAGNETIC MEMORY CELLS

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PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

(X) Response/Amendment	() Petition to extend time to respond
() New fee as calculated below	() Supplemental Declaration
(X) No additional fee	
() Other: _____ (fee \$ _____)	

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES	
TOTAL CLAIMS	12	MINUS	20	= 0	X \$18	\$ 0	
INDEP. CLAIMS	2	MINUS	3	= 0	X \$88	\$ 0	
[] FIRST PRESENTATION OF A MULTIPLE DEFENDANT CLAIM					+ \$300	\$ 0	
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0	
OTHER FEES							\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

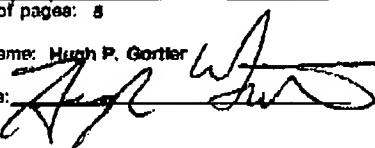
(X) I hereby certify that this paper is being transmitted
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number (703) 872-8319 on 11/17/2004
Number of pages: 8

Nickel et al.

By

Hugh P. Gortler

Typed Name: Hugh P. Gortler

Signature: 

Attorney/Agent for Applicant(s)
Reg. No. 33,890

Date: 11/17/2004

PATENT
PDNO 10014331-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Confirmation No. 8644
Nickel et al. :
Serial No. 09/925,755 : Examiner Douglas A. Wille
Filed: August 9, 2001 : Group Art Unit: 2814

For: MULTI-BIT MAGNETIC MEMORY CELLS

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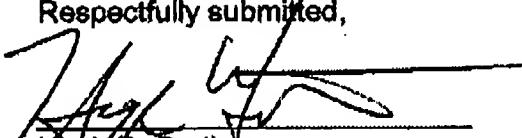
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AMENDMENT AFTER FINAL

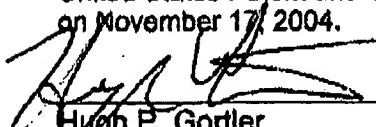
This is a response to the office action dated September 21, 2004 and made final. The response includes a section for amendments to the claims, and a section for remarks.

Respectfully submitted,



Hugh P. Gortler
Reg. No. 33,890

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United States Patent and Trademark Office
on November 17, 2004.



Hugh P. Gortler

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Date: November 17, 2004